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Re: App. No. 09/970,743; Docket 2001-0283

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Please find attached an IDS in the  
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Respectfully submitted,

The Law Office of Thomas M. Isaacson

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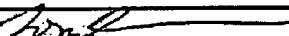
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number 08/970,743
		Filing Date October 4, 2001
		First Named Inventor David Malan
		Art Unit 2656
		Examiner Name J. R. Jackson
Total Number of Pages in This Submission 1		Attorney Docket Number 2001-0283

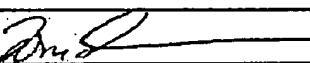
ENCLOSURES (Check all that apply)		
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or individual name	Thomas M. Isaacson, Reg. No. 44,186
Signature	
Date	May 6, 2005

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Application/Control Number: 09/970,743.  
Art Unit: 2655

Docket No.: 2001-0283

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

David Malah

Serial No.: 09/970,743

Filed: October 4, 2001

**FOR: METHOD OF BANDWIDTH  
EXTENSION FOR NARROW-BAND  
SPEECH**

The Commissioner for Patents  
P.O. Box 1450  
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Attorney Ref.: 2001-0283

Art Unit: 2655

Examiner: J.R. Jackson

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08A. Unless otherwise indicated herein, one copy of each reference that is not a US Patent reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b).

1. This information disclosure statement is being filed within three months of the filing date of a national application other than a continued prosecution application under §1.53(d); within three months of the date of the entry of the national stage as set forth in §1.491 in an international application; before the mailing of a first Office action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under §1.114. No certification or fee is required. (37 C.F.R. §1.97(b)). If a first office action was mailed before the filing of this IDS, please debit deposit account 502960 the necessary fees set forth in 37 C.F.R. §1.17(p) to proceed to consider the cited references.

2. This information disclosure statement is being filed more than three months after the filing date of a national application other than a continued prosecution application under §1.53(d); more than three months after the date of the entry of the national stage as set forth in §1.491 in an international application; after the mailing date of a first Office action on the merits, or after the mailing of a first Office action after the filing of a request for continued examination under §1.114, but before the mailing date of any of a Final action under §1.113, a Notice of Allowance under §1.311 or an action that otherwise closes prosecution in the application. (37 C.F.R. §1.97(c)).

Application/Control Number: 09/970,743  
Art. Unit: 2655

Docket No.: 2001-0283

a. I hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97 (e)(1)).

b. I hereby certify that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to my knowledge after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97 (e)(2)).

c. Attached is a credit card payment form and Fee Transmittal for payment of \$180 to cover the fee under 37 C.F.R. §1.17(p) and to ensure consideration of the disclosed information. If necessary to process this IDS, please debit Deposit Account No. 502960 any additional amount in order to ensure consideration of this IDS.

3. This information disclosure statement is being filed after the mailing date of any of a Final action under §1.113, a Notice of Allowance under §1.311, or an action which otherwise closes prosecution, whichever occurs first, but on or before payment of the Issue Fee. (37 C.F.R. §1.97(d)).

a. I hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97(e)(1)).

b. I hereby certify that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97(e)(2)).

c. Please debit Deposit Account No. 502960 in the amount of \$180 to cover the fee under 37 C.F.R. §1.17(p) and ensure consideration of the disclosed information. Please note that this is the English Translation of the Nakatoh et al. article previously disclosed by Applicant.

Respectfully submitted,

By: 

Date: May 6, 2005

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**PATENT APPLICATION**  
 PTO/SB/08A-MODIFIED

Substitute for form 1449A/PTO		Complete if Known			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(use as many sheets as necessary)</small>		Application Number	09/970,743		
		Filing Date	October 4, 2001		
		First Named Inventor	David Malah		
		Group Art Unit	2655		
		Examiner Name	J.R. Jackson		
Sheet	1	of	1	Attorney Docket Number	2001-0283

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No.*	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code* (if known)		

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No.*	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office	Number (if known)		

Examiner Signature \_\_\_\_\_ Date Considered \_\_\_\_\_

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<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	1	"Generation of Broadband Speech from Narrowband Speech Using Piecewise Linear Mapping", Y. Nakatoh, et al., Proc. European Conf. Speech Comm. and Technology, EUROSPEECH '97, 1997.			
	2				
	3				

Examiner Signature _____	Date Considered _____
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 600. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Unique citation designation number. \*See attached Kinds of U.S. Patent Documents. \*Enter Office that issued the document by the two-letter code (WIPO Standard ST:3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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